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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/501,628
				Filing Date (I.A. Filing Date)	01/15/2003
				First Named Inventor	Alberto Martin
				Art Unit	to be assigned
				Examiner Name	to be assigned
Sheet	1	of	4	Attorney Docket Number	96700/905

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	1	ARAKAWA H. et al., "Requirement of the Activation-Induced Deaminase (AID) Gene for Immunoglobulin Gene Conversion"; Science, 2002, Vol. 295, pp. 1301-6.		
	2	BACHL J. et al., "Increased transcription levels induce higher mutation rates in a hypermutating cell line"; J. Immunol, 2001, Vol.166, No. 8, pp. 5051-7.		
	3	BEMARK M. et al., "The c-MYC allele that is translocated into the IgH locus undergoes constitutive hypermutation in a Burkitt's lymphoma line"; Oncogene, 2000, Vol. 19, No. 30, pp. 3404-10.		
	4	DAVIDSON N.O. et al., "Apolipoprotein B: mRNA Editing, Lipoprotein Assembly, and Presecretory Degradation"; Annu. Rev. Nutr., 2000, Vol. 20, pp. 169-93.		
	5	GREEN N.S. et al., "Immunoglobulin hypermutation in cultured cells"; Immunol. Rev., 1998, Vol.162, pp. 77-87.		
	6	HARRIS R.S., et al., "AID Is Essential for Immunoglobulin V Gene Conversion in a Cultured B Cell Line"; Curr. Biol., 2002, Vol. 12, pp. 435-8.		
	7	KINOSHITA K. et al., "Linking class-switch recombination with somatic hypermutation"; Nat. Rev. Mol. Cell Biol., 2001, Vol. 2, pp. 493-503.		
	8	KOBIRIN B.J. et al., "The Somatic Instability of Immunoglobulin Genes in Cultured Cells"; PP. 11-28 (Chapter 2) in Somatic hypermutation in V regions (ed. Steele, E. J.), CRC Press, Boca Raton, Florida, 1990.		
	9	KUPPERS R. et al., "Mechanisms of chromosomal translocations in B cell lymphomas"; Oncogene, 2001, Vol. 20, No. 40, pp. 5580-94.		
	10	LIN M.M. et al., "Sequence dependent hypermutation of the immunoglobulin heavy chain in cultured B cells"; Proc. Natl. Acad. Sci. USA, 1997, Vol. 94, No. 10, pp. 5284-9.		

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	11	LIN M.M. et al., "The effects of E-mu, 3'-alpha (hs 1,2) and 3'-kappa enhancers on mutation of an Ig-VDJ-C-gamma-2a Ig immunoglobulin heavy gene in cultured B cells"; Internatl. Immunol., 1998, Vol.10, No. 8, pp. 1121-1129.	
	12	MARTIN A. et al., "AID and mismatch repair in antibody diversification"; Nat. Rev. Immunol., 2002, Vol. 2, No. 8, pp. 605-14.	
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	15	MURAMATSU M. et al., "Class Switch Recombination and Hypermutation Require Activation-Induced Cytidine Deaminase (AID), a Potential RNA Editing Enzyme"; Cell. 2000, Vol. 102, pp. 553-63.	
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	18	PASQUALUCCI L. et al., "BCL-6 mutations in normal germinal center B cells: Evidence of somatic hypermutation acting outside Ig loci"; Proc. Natl. Acad. Sci. USA, 1998, Vol. 95, No. 20, pp. 11816-21.	
	19	PASQUALUCCI L. et al., "Hypermutation of multiple proto-oncogenes in B-cell diffuse large-cell lymphomas"; Nature, 2001, Vol. 412, pp. 341-6.	
	20	PETERS A. et al., "Somatic Hypermutation of Immunoglobulin Genes Is Linked to Transcription Initiation"; Immunity, 1996, Vol. 4, pp. 57-65.	

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	21	PETERSEN-MART S. K. et al., "AID mutates E. coli suggesting a DNA deamination mechanism for antibody diversification"; Nature, 2002, Vol. 418, pp. 99-104.	
	22	POLTORATSKY V. et al., "Error-prone Candidates Vie for Somatic Mutation"; J. Exp. Med., 2001, Vol. 192, No. 10, pp. F27-F30.	
	23	RADA C. et al., "The intrinsic hypermutability of antibody heavy and light chain genes decays exponentially"; EMBO J., 2001, Vol. 20, No. 16, pp. 4570-6.	
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	25	SALE J.E., et al., "TdT-Accessible Beaks Are Scattered over the Immunoglobulin V Domain in a Constitutively Hypermutating B Cell Line"; Immunity, 1998, Vol. 9, No. 6, pp. 859-69.	
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	30	YELAMOS J. et al., "Targeting of non-Ig sequences in place of the V segment by somatic hypermutation"; Nature, 1995, Vol. 376, No. 6537, pp. 225-29.	

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	31	YOSHIKAWA K. et al., "AID Enzyme-Induced Hypermutation in an Actively Transcribed Gene in Fibroblasts"; Science, 2002, Vol. 296, No. 5574, pp. 2033-6.	
	32	ZAN H. et al., "Induction of Ig Somatic Hypermutation and Class Switching in a Human Monoclonal IgM+ IgD+ B Cell Line In Vitro: Definition of the Requirements and Modalities of Hypermutation" J. Immunol., 1999, Vol. 162, No. 6, pp. 3437-47.	
	33	ZAN H. et al., "B Cell Receptor Engagement and T Cell Contact Induce bcl-6 Somatic Hypermutation in Human B Cells: Identity with Ig Hypermutation"; J. Immunol., 2000, Vol. 165, No. 2, pp. 830-9.	
	34	ZHANG W. et al., "Clonal instability of V region hypermutation in the Ramos Burkitt's lymphoma cell line"; Intl. Immunol., 2001, Vol. 13, No. 9, pp. 1175-84.	

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